

APPENDIX J

CONCRETE SCANNING

PREPARED BY AET

2016

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SITE VISIT REPORT

PROJECT:	Ground Penetrating Radar (GPR) Peavey Plaza Fountains Minneapolis, Minnesota	DATE:	March 14, 2016 April 1, 2016 April 22, 2016
COPIES:	Denita Lemmon / Miller Dunwiddie Architecture	AET PROJECT NO:	05-06658
ON-SITE CONTACTS:	N / A	REPORT NO:	1
		AET PERSONNEL:	Brandon Mikelson Dick La Fond

SCOPE OF WORK:

1600 MHz Antenna – Record reinforcement concrete cover of the lower, east and main fountain areas.

OBSERVATIONS:

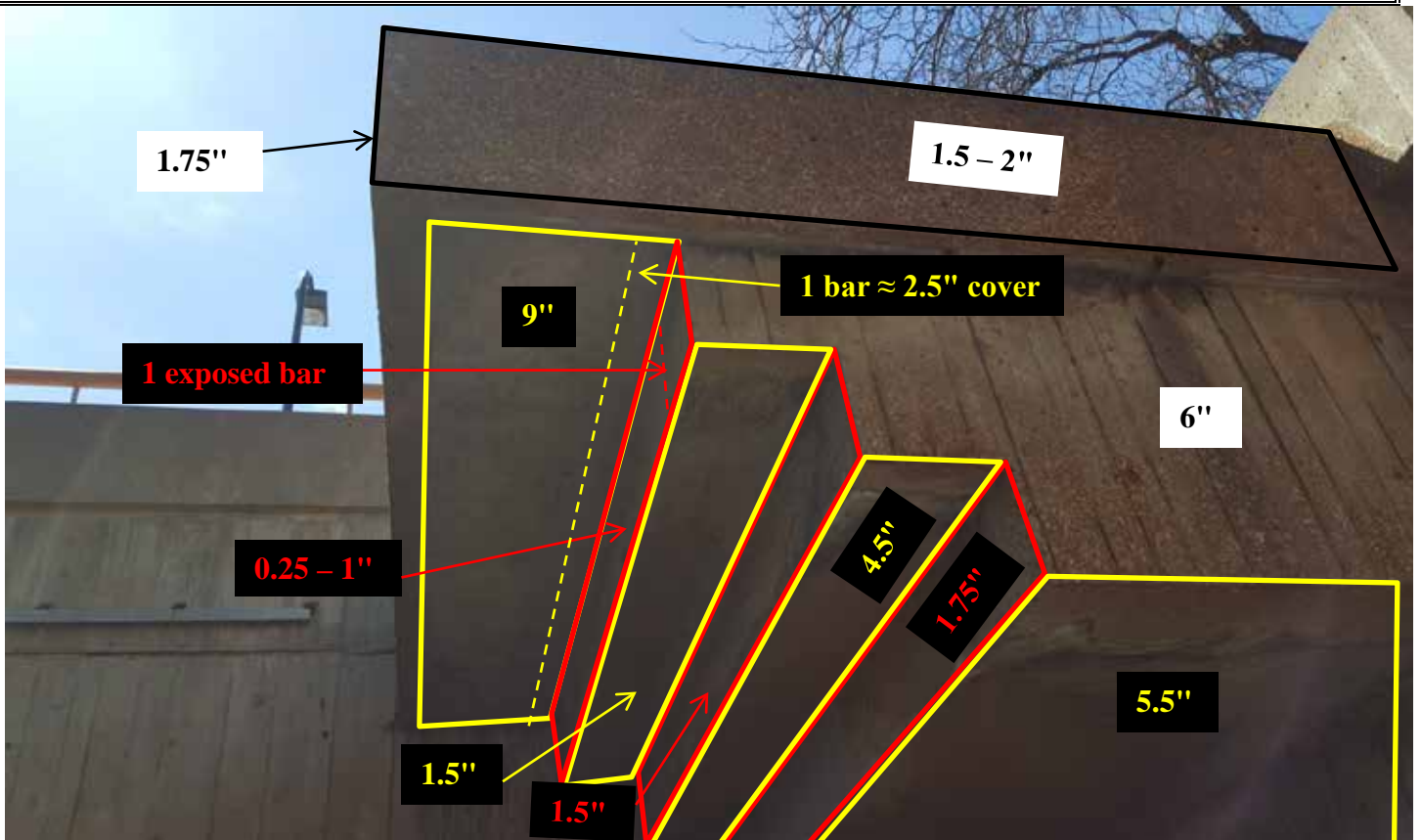
Please see attached photo sheets for the summary of typical concrete cover in the fountains documented by the GPR equipment. Project is bordered on the north by Nicollet Avenue and to the west by 12th Street South per the project plans provided by Miller Dunwiddie.

PHOTOS
AET PROJECT NO. 05-06658



Photo 1: Facing Nicollet Avenue. The overhangs are numbered from 1 to 5 in the following photos depicting concrete cover.

Photo 2: Overhang 1 – Facing 12th Street South.



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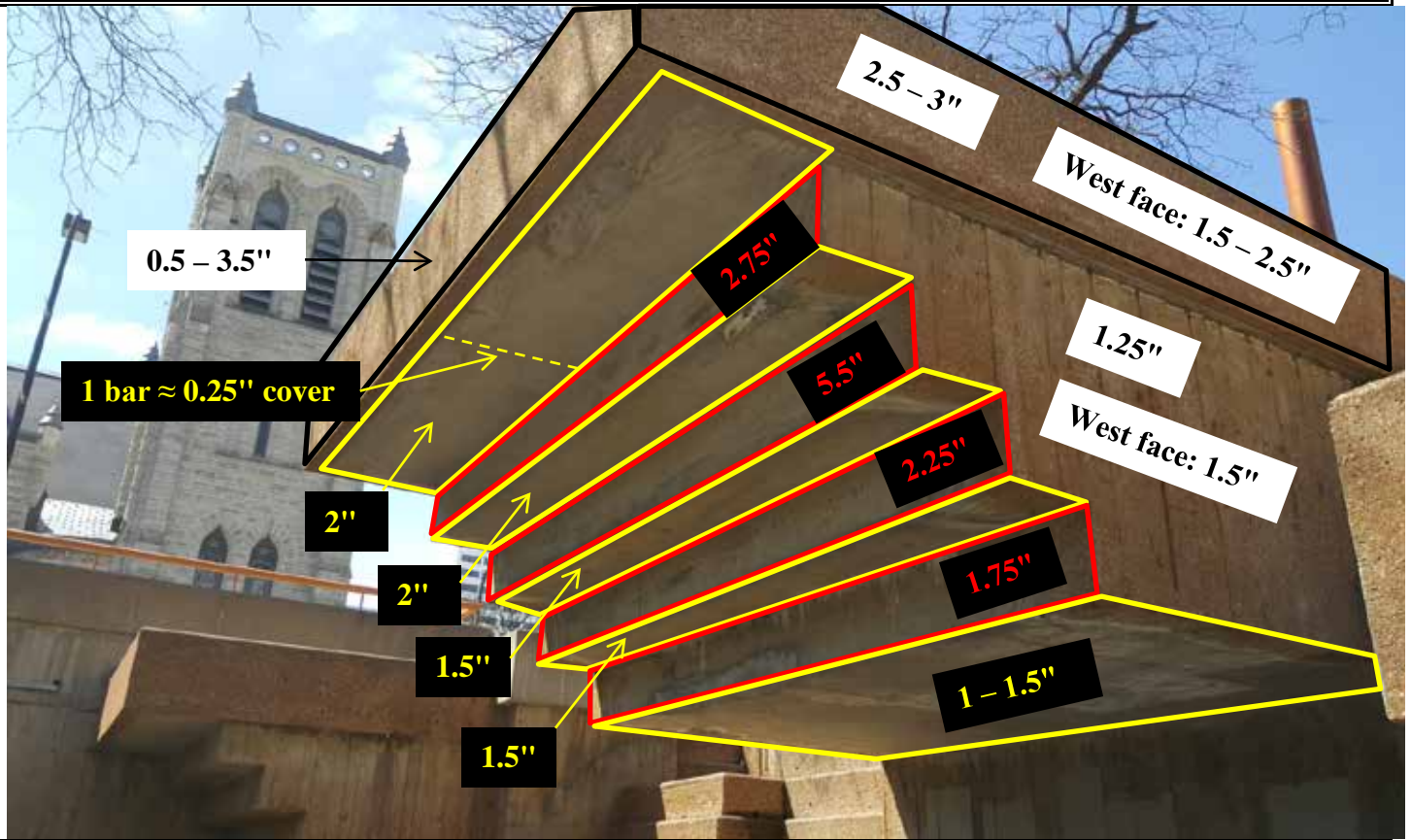
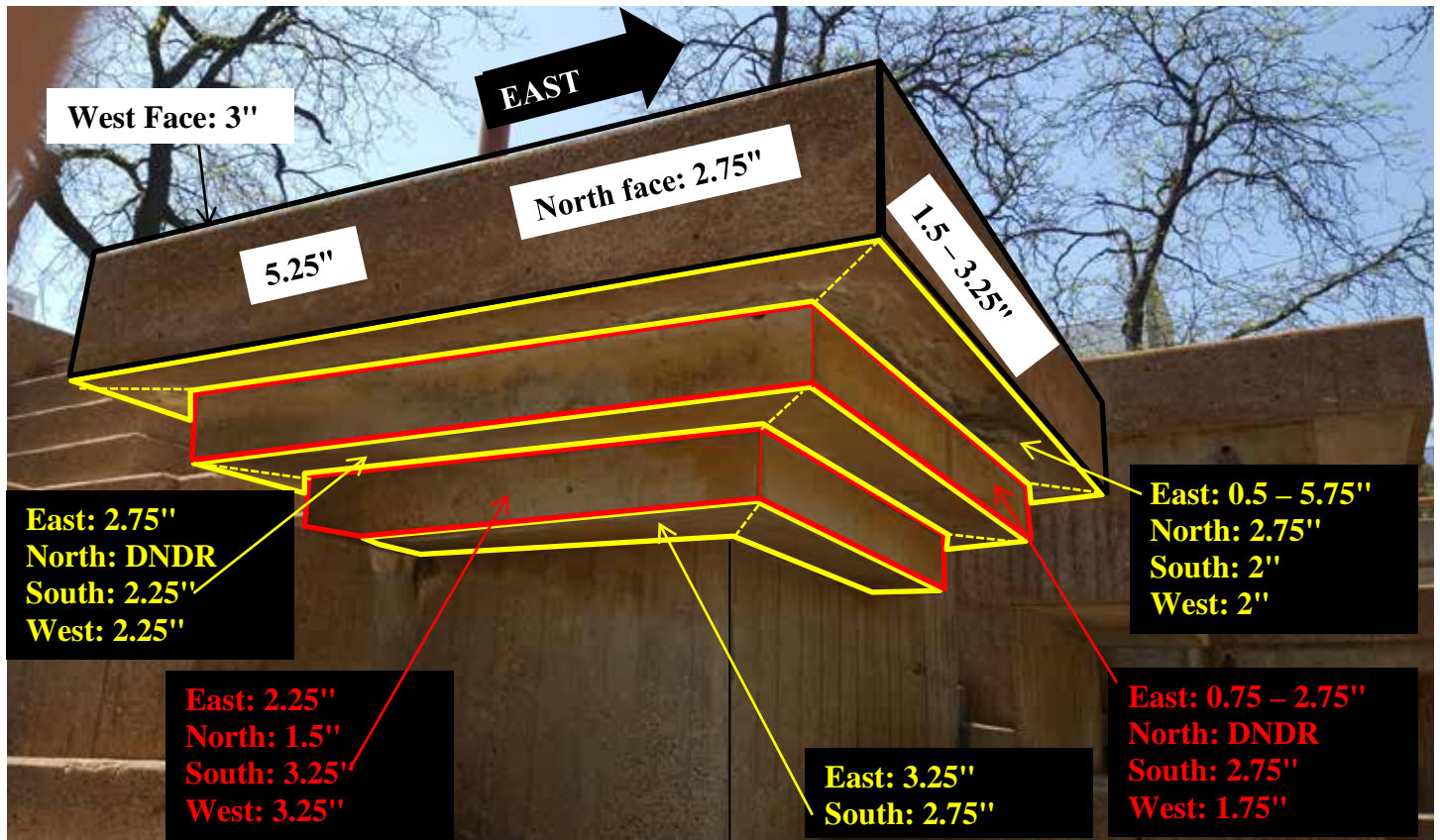


Photo 3: Overhang 2 – Facing 12th Street South

Photo 4: Overhang 3 – Facing Nicollet Avenue. DNDR – Did Not Detect Reinforcement



PHOTOS
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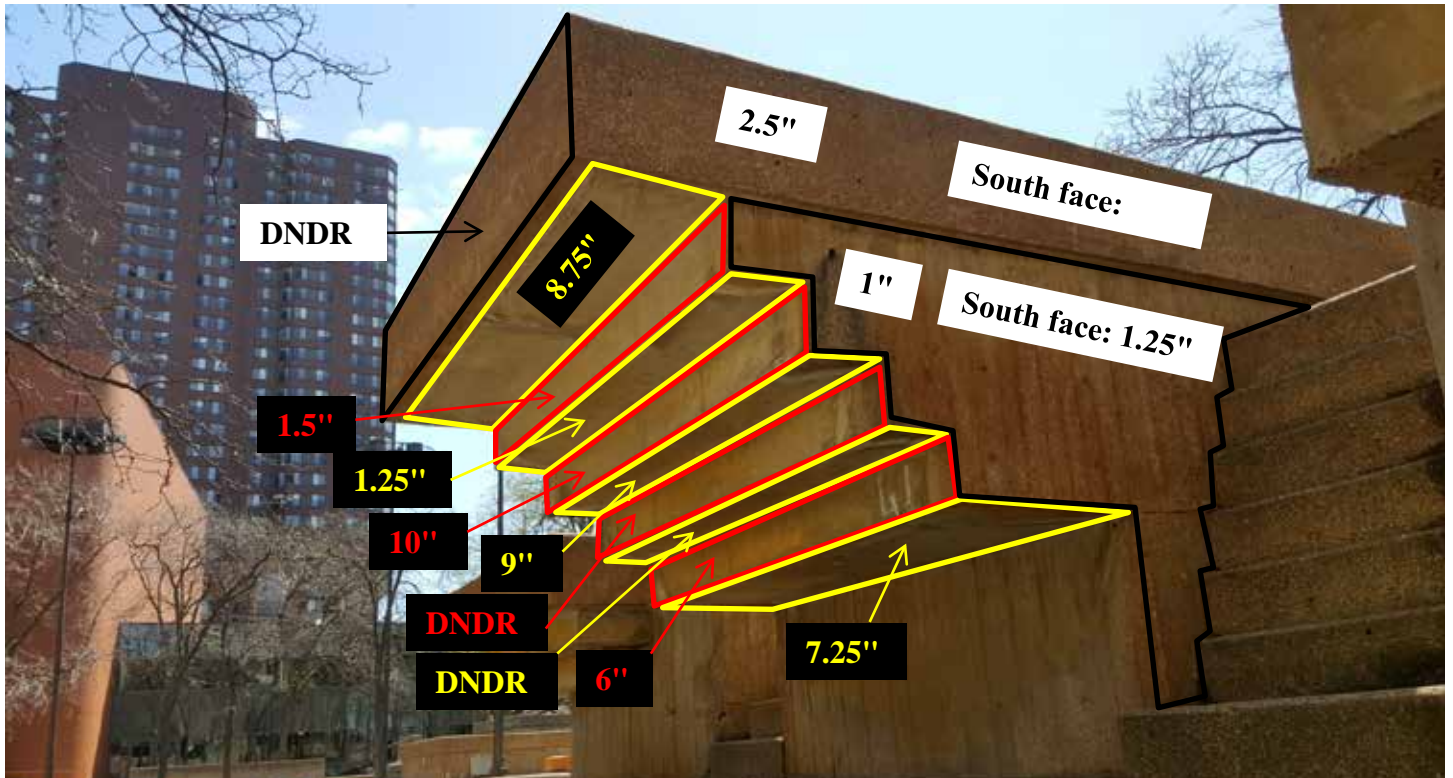
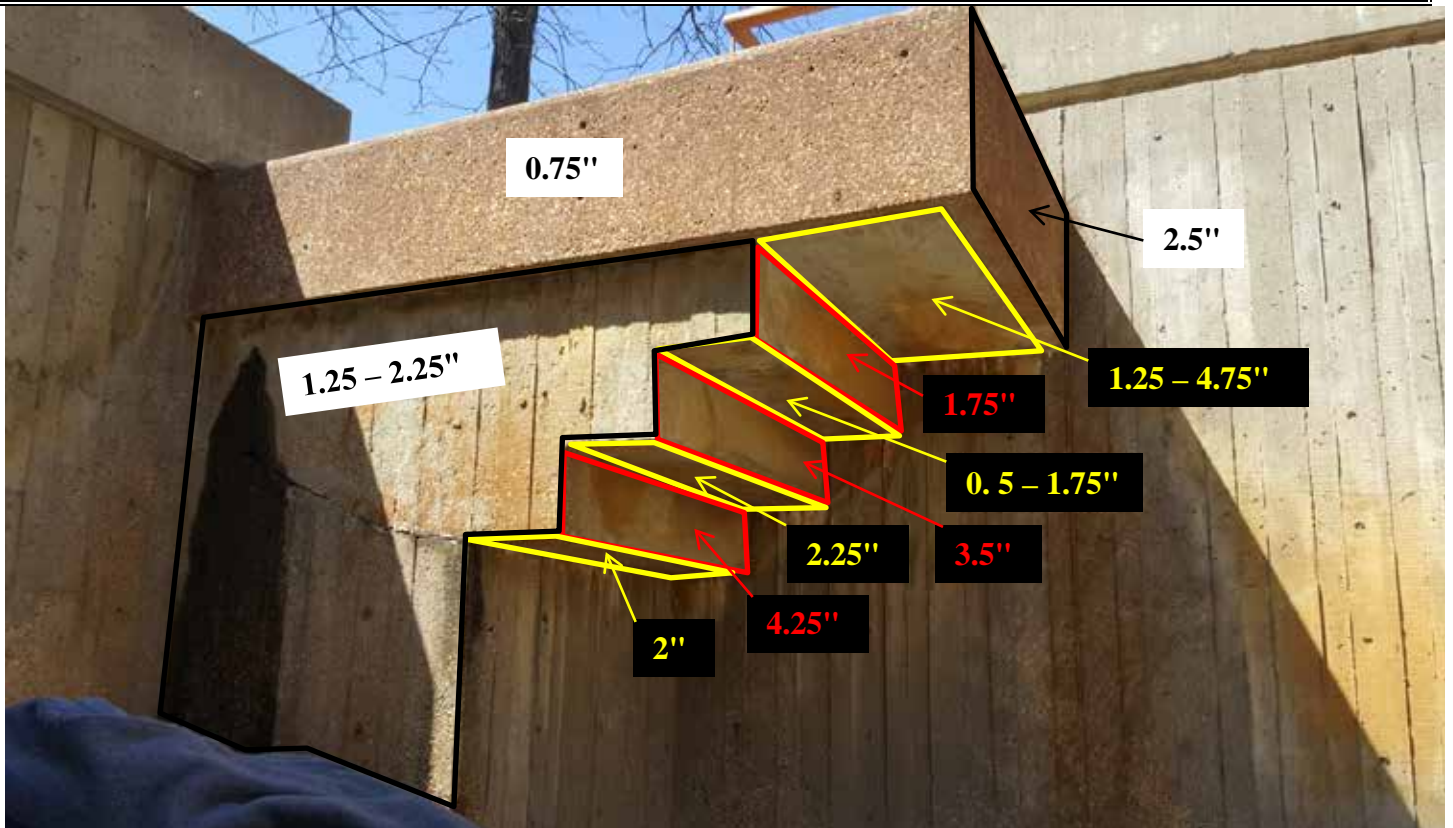


Photo 5: Overhang 4 – Facing Marquette Avenue. DNDR – Did Not Detect Reinforcement

Photo 6: Overhang 5 – Facing Nicollet Avenue.



PHOTOS
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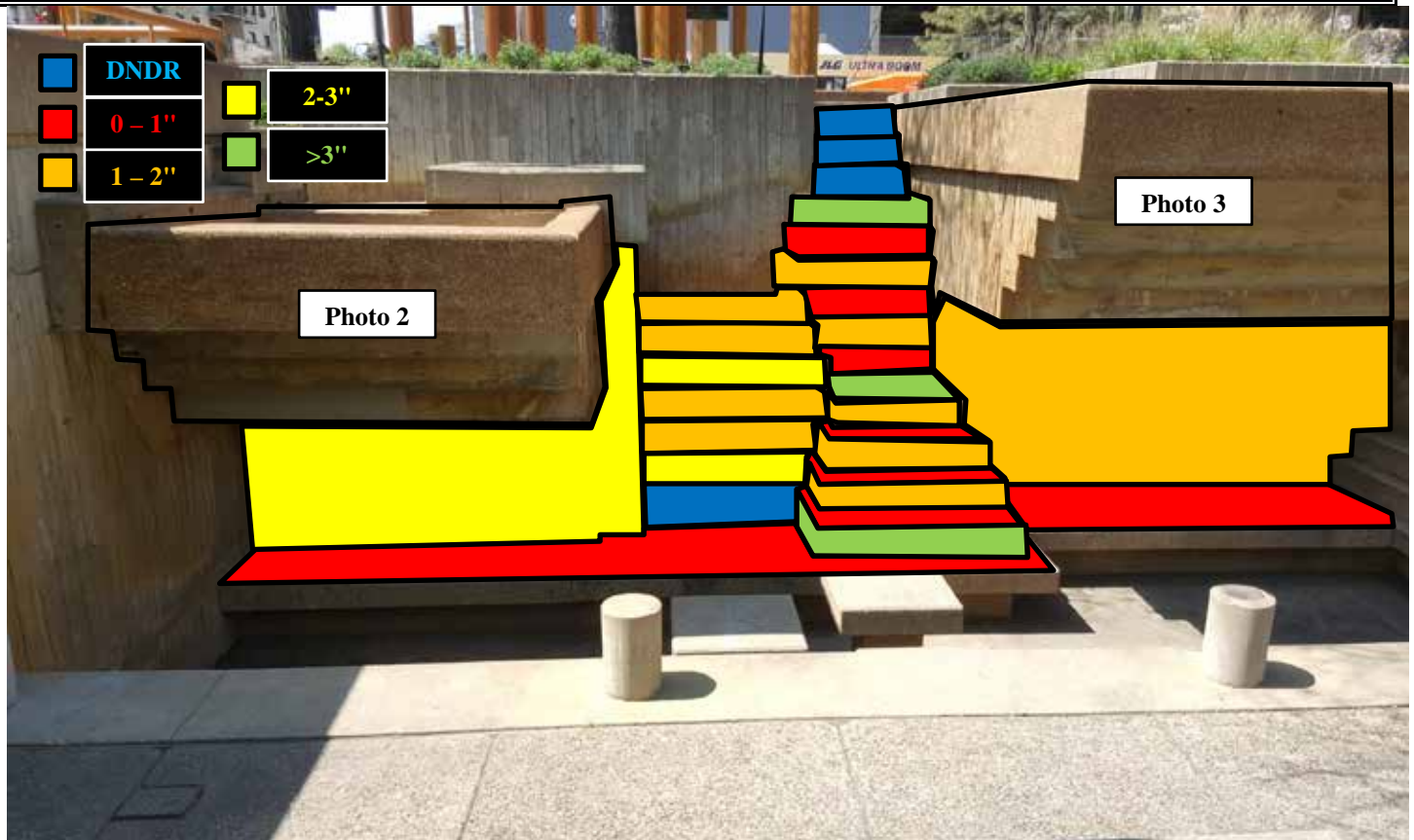


Photo 7: Facing Nicollet Avenue towards the southwest "fountain steps". Did Not Detect Reinforcement in areas shaded blue.

Photo 8: Facing Nicollet Avenue toward the south "fountain steps" near the southeast corner of the fountains.



PHOTOS
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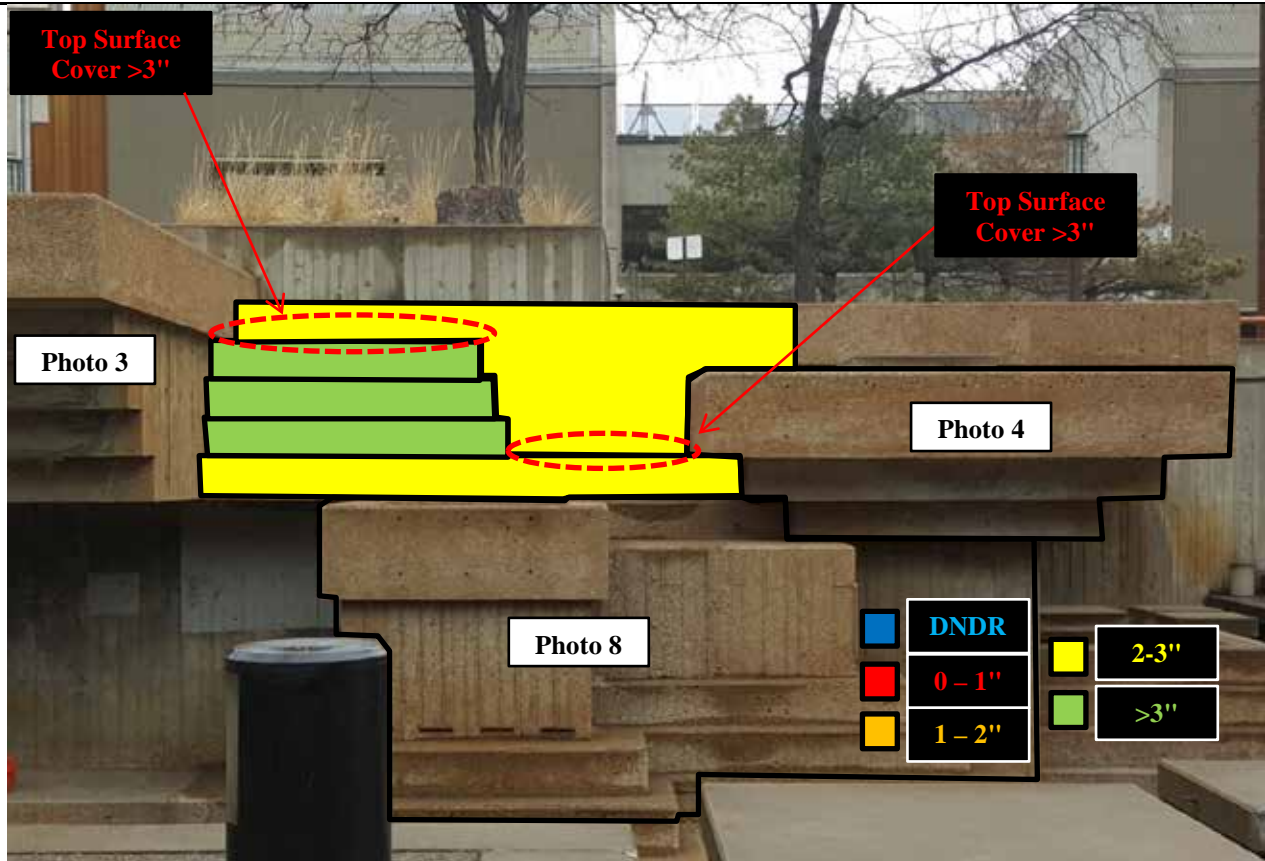
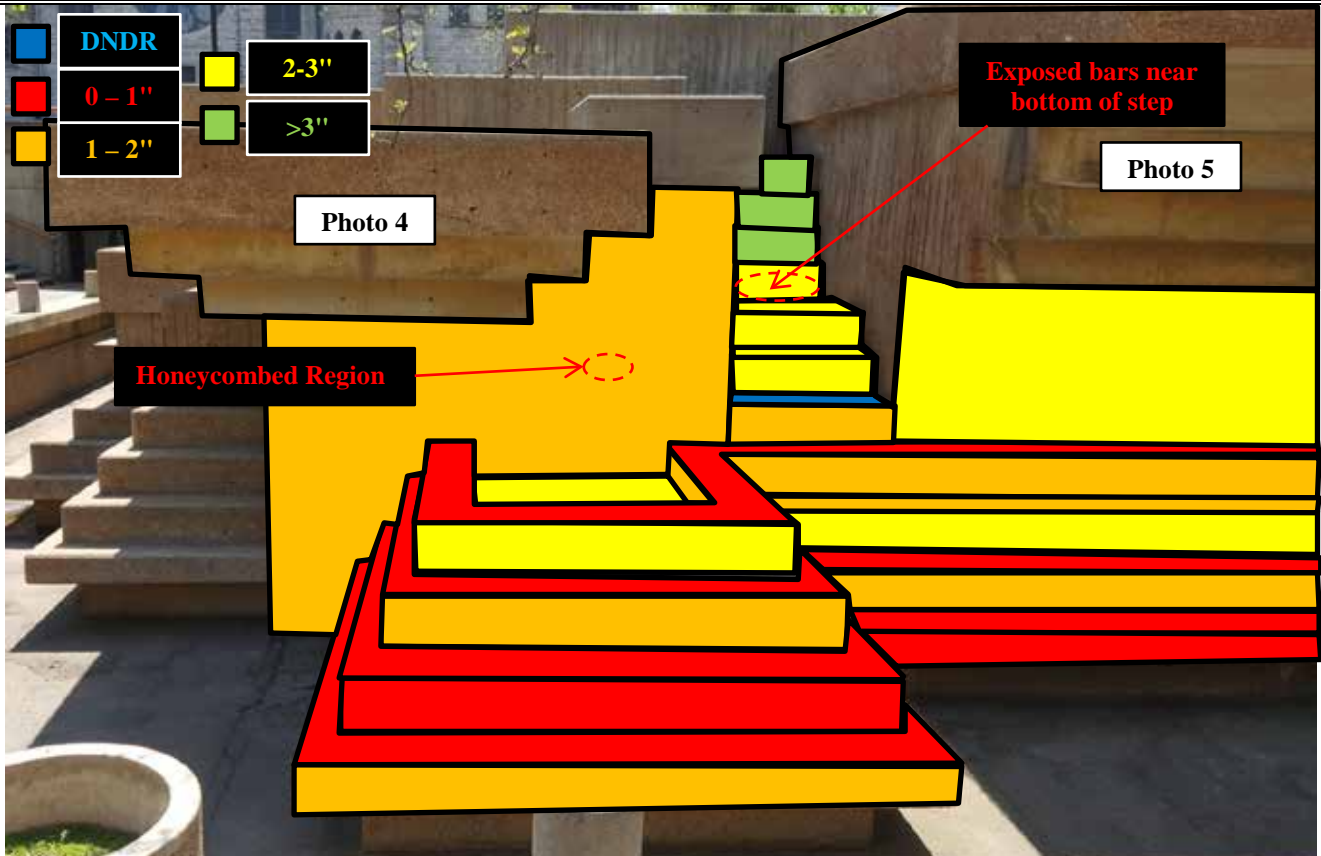


Photo 9: Top of south "fountain steps" in southeast corner of fountain.

Photo 10: Facing 12th Street South towards the east "fountain steps" in the southeast corner.



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Photo 11: Facing 12th Street South at the northeast "fountain steps" in the northeast corner.

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Top Cover Key:

 	DNDR	 	2-3"
 	0 – 1"	 	>3"
 	1 – 2"	 	DNR (Planter)
 	RCPP		

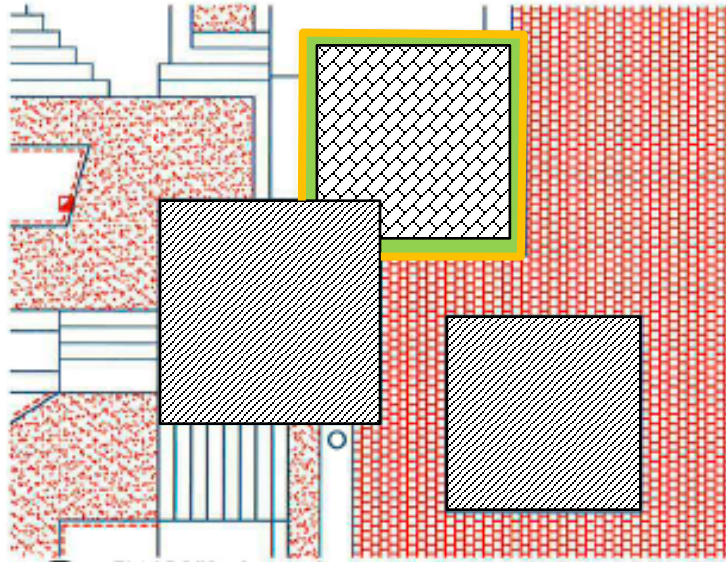
Side Cover Key:

 	DNDR	 	2-3"
 	0 – 1"	 	>3"
 	1 – 2"		

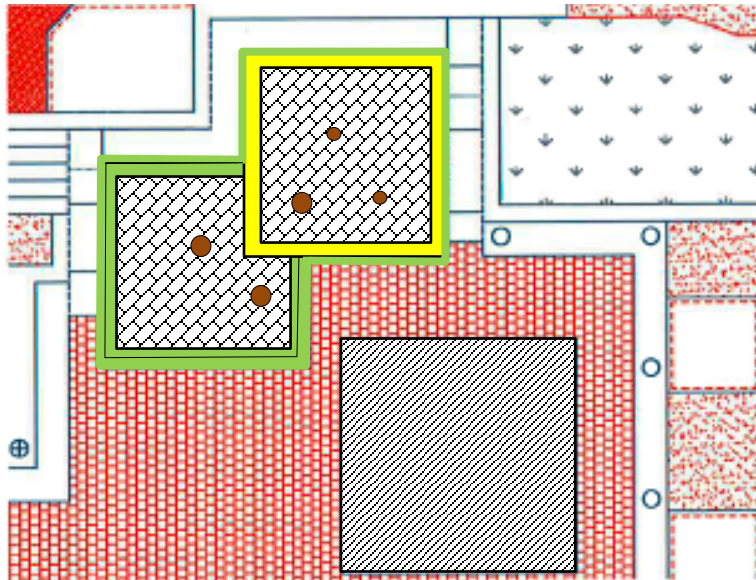
Top View Diagram – Main Fountains: DNDR – Did Not Detect Reinforcement, DNR – Did Not Radar, RCPP – Reinforcement Cover in Previous Photos

PHOTOS
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




Lower Fountains








East Fountains



Top Cover Key:

	DNDR		2-3"
	0 - 1"		>3"
	1 - 2"		DNR (Planter)
	RCPP		

Side Cover Key:

	DNDR		2-3"
	0 - 1"		>3"
	1 - 2"		

Top View Diagram – East & Lower Fountains: